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PATENTS
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UNFAIR COMPETITION
LICENSING
COMPUTER AND HIGH
TECHNOLOGY MATTERS
RELATED LITIGATION

RONALD GOULD, Of Counsel,

H. RUME MATHEWS (1911-1989)

*ADMITTED IN NEW YORK, NEVADA & FLORIDA

**ADMITTED IN PENNSYLVANIA & CALIFORNIA

January 7, 2004

VIA FACSIMILE 703 746 3258

CONFIRMATION BY MAIL

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 09/919,024
METHOD FOR STARTING UP REACTOR
Docket No. 4296-144 US
RENEWED PETITION UNDER 37 CFR 1.137(a)

Sir:

Applicants hereby submit a Renewed Petition Under 37 CFR 1.137(a) in response to the Communication On Petition dated December 2, 2003, for the above-referenced patent application.

Applicants hereby submit a Petition for Revival of an Application for Patent Abandoned Unintentionally Under 37 CFR 1.137(b), a copy of a Request for Continued Examination originally submitted on November 10, 2003, as well as the required petition fee as set forth in § 1.17(l).

It is believed that all the necessary items required for a petition to revive the instant application have now been satisfied. Should the Examiner require further documentation, the Examiner is invited to contact the undersigned attorney at 609 924 8555.

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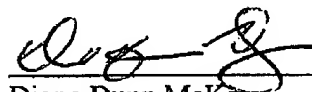
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Mail Stop Petitions
Commissioner for Patents
January 7, 2004
Page 2

The Commissioner is authorized to charge any deficiency or credit any overpayment to
Deposit Account No. 13-2165.

Respectfully submitted,



Diane Dunn McKay
Reg. No. 34,586
Attorney for Applicant

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OFFICE OF PETITIONS

Petition For Revival Of An Application For Patent Abandoned Unintentionally Under 37 CFR 1.137(b) (Large Entity)			Docket No. 4296-144 US
In Re Application Of: HIRAO et al.			
Serial No. 09/919,024	Filing Date July 31, 2001	Examiner OH, Taylor Victor	Group Art Unit 1625
Invention: METHOD FOR STARTING UP REACTOR			
<u>Attention: Office of Petitions</u> <u>COMMISSIONER FOR PATENTS</u> <u>P.O. Box 1450</u> <u>Alexandria, VA 22313-1450</u>			
<p>NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.</p> <p>The above-identified application became abandoned for failure to file a timely and proper response to a notice or action by the Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extension of time actually obtained.</p> <p style="text-align: center;">APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION</p> <p>NOTE: A grantable petition requires the following items:</p> <ul style="list-style-type: none"> (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee--required for all utility and plant applications filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional. <p>1. <input checked="" type="checkbox"/> A proposed reply to the above-identified notice or action:</p> <p style="margin-left: 40px;"><input type="checkbox"/> is enclosed. <input checked="" type="checkbox"/> was filed on <u>November 10, 2003</u></p> <p style="margin-left: 40px;">The proposed reply is in the form of: <u>a Request for Continued Examination (RCE)</u></p> <p>2. <input type="checkbox"/> The issue fee:</p> <p style="margin-left: 40px;"><input type="checkbox"/> is enclosed. <input type="checkbox"/> was paid on _____</p> <p>3. <input checked="" type="checkbox"/> The abandoned application was a:</p> <p style="margin-left: 40px;"><input type="checkbox"/> design application. <input checked="" type="checkbox"/> utility application. <input type="checkbox"/> plant application.</p> <p>4. <input type="checkbox"/> A terminal disclaimer (and fee) disclaiming a period equivalent to the period of abandonment is enclosed.</p> <p>5. <input checked="" type="checkbox"/> Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.</p>			

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OFFICE OF PETITIONS

**Petition For Revival Of An Application For Patent Abandoned
Unintentionally Under 37 CFR 1.137(b) (Large Entity)**Docket No.
4296-144 US

In Re Application Of:

HIRAO et al.

Serial No.
09/919,024Filing Date
July 31, 2001Examiner
OH, Taylor VictorGroup Art Unit
1625

Invention:

METHOD FOR STARTING UP REACTOR

Calculation and Payment of Fees

Enclosed are the following fees:

6. ☒ Petition fee under 37 CFR 1.17(m) in the amount of: \$1,330.00
7. ☐ Fee for amendment in the amount of: _____
8. ☐ Fee for extension of time to respond to Office Action in the amount of: _____
9. ☐ Issue fee in the amount of: _____
10. ☐ Continuing application filing fee in the amount of: _____
11. ☐ Terminal disclaimer fee in the amount of: _____
12. ☐ _____
- Total fees enclosed: \$1,330.00

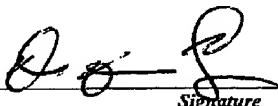



The fee of \$1,330 is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 13-2165

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Petition For Revival Of An Application For Patent Abandoned Unintentionally Under 37 CFR 1.137(b) (Large Entity)			Docket No. 4296-144 US			
In Re Application Of: HIRAO et al.						
Serial No. 09/919,024	Filing Date July 31, 2001	Examiner OH, Taylor Victor	Group Art Unit 1625			
Invention: METHOD FOR STARTING UP REACTOR						
<p style="text-align: center;">Statement</p> <p>The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.</p>						
 Signature		Dated: January 7, 2004				
Diane Dunn McKay, Esq. Reg. No. 34,586 Mathews, Collins, Shepherd & McKay, P.A. 100 Thanet Circle, Suite 306 Princeton, NJ 08540 Tel: 609 924 8555 Fax: 609 924 3036		<table border="1"><tr><td>I certify that this document and fee is being deposited on January 7, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</td></tr><tr><td> Signature of Person Mailing Correspondence</td></tr><tr><td>Diane Dunn McKay Typed or Printed Name of Person Mailing Correspondence</td></tr></table>		I certify that this document and fee is being deposited on January 7, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	 Signature of Person Mailing Correspondence	Diane Dunn McKay Typed or Printed Name of Person Mailing Correspondence
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 Signature of Person Mailing Correspondence						
Diane Dunn McKay Typed or Printed Name of Person Mailing Correspondence						
CC:						

[Page 3 of 3]